

Supplemental Table. Age- and sex-adjusted associations of socio-demographic, clinical and behavioural correlates that distinguish between youth with varying levels of suicidality<sup>a,b</sup>

	Non-suicidal vs. suicidal ideation alone OR <sup>c</sup> [95% CI]	Non-suicidal vs. suicidal ideation and attempt OR <sup>c</sup> [95% CI]	Suicidal ideation alone vs. suicidal ideation and attempt OR <sup>d</sup> [95% CI]
<b>Socio-demographic Correlates</b>			
Age	1.10 [0.84-1.44], <i>P</i> = 0.490	<b>1.34 [1.03-1.75], <i>P</i> = 0.032<sup>†</sup></b>	1.22 [0.82-1.84], <i>P</i> = 0.327
Female	<b>2.39 [1.28-4.46], <i>P</i> = 0.006<sup>†</sup></b>	1.78 [0.86-3.70], <i>P</i> = 0.123	0.80 [0.32-2.02], <i>P</i> = 0.636
One or no biological parent	1.27 [0.67-2.39], <i>P</i> = 0.467	<b>2.39 [1.22-4.71], <i>P</i> = 0.012<sup>†</sup></b>	1.87 [0.78-4.47], <i>P</i> = 0.158
Poor household	1.29 [0.67-2.48], <i>P</i> = 0.440	1.29 [0.66-2.54], <i>P</i> = 0.457	0.94 [0.38-2.36], <i>P</i> = 0.900
Immigrant background	0.62 [0.32-1.20], <i>P</i> = 0.152	<b>0.28 [0.11-0.74], <i>P</i> = 0.010<sup>†</sup></b>	0.39 [0.13-1.18], <i>P</i> = 0.095
Large urban centre	<b>0.36 [0.17-0.76], <i>P</i> = 0.007<sup>†</sup></b>	0.60 [0.24-1.46], <i>P</i> = 0.259	1.58 [0.53-4.74], <i>P</i> = 0.417
<b>Clinical Correlates</b>			
Mental disorders			
Depression	<b>18.71 [8.31-42.10], <i>P</i> &lt;0.001<sup>†</sup></b>	<b>30.61 [12.99-72.15], <i>P</i> &lt;0.001<sup>†</sup></b>	1.52 [0.62-3.77], <i>P</i> = 0.363
Any anxiety disorder	<b>9.95 [4.93-20.09], <i>P</i> &lt;0.001<sup>†</sup></b>	<b>8.15 [3.85-17.27], <i>P</i> &lt;0.001<sup>†</sup></b>	0.77 [0.32-1.86], <i>P</i> = 0.567
Oppositional-defiant or conduct disorder	<b>5.35 [2.54-11.24], <i>P</i> &lt;0.001<sup>†</sup></b>	<b>7.17 [3.23-15.90], <i>P</i> &lt;0.001<sup>†</sup></b>	1.46 [0.53-4.04], <i>P</i> = 0.463
Attention-deficit/hyperactivity disorder	<b>7.68 [3.63-16.23], <i>P</i> &lt;0.001<sup>†</sup></b>	<b>8.66 [3.93-19.07], <i>P</i> &lt;0.001<sup>†</sup></b>	1.15 [0.43-3.11], <i>P</i> = 0.776
<b>Behavioural Correlates</b>			

Non-suicidal self-injury	<b>11.54 [5.44-24.44], <math>P &lt; 0.001^{\dagger}</math></b>	<b>38.44 [15.96-92.62], <math>P &lt; 0.001^{\dagger}</math></b>	<b>2.90 [1.10-7.65], <math>P = 0.031^{\dagger}</math></b>
Cannabis or illicit substance use	<b>2.17 [1.10-4.30], <math>P = 0.027^{\dagger}</math></b>	<b>7.35 [3.31-16.31], <math>P &lt; 0.001^{\dagger}</math></b>	<b>3.31 [1.29-8.50], <math>P = 0.013^{\dagger}</math></b>
Heavy episodic drinking	0.54 [0.23-1.29], $P = 0.167$	<b>3.85 [1.58-9.39], <math>P = 0.003^{\dagger}</math></b>	<b>7.24 [2.15-24.39], <math>P = 0.001^{\dagger}</math></b>
Tobacco use	1.91 [0.93-3.93], $P = 0.080$	<b>8.08 [3.50-18.65], <math>P &lt; 0.001^{\dagger}</math></b>	<b>4.05 [1.58-10.43], <math>P = 0.004^{\dagger}</math></b>
Peer victimization	<b>2.20 [1.18-4.13], <math>P = 0.014^{\dagger}</math></b>	<b>3.63 [1.80-7.31], <math>P &lt; 0.001^{\dagger}</math></b>	1.59 [0.66-3.80], $P = 0.297$
Exposure to child maltreatment	<b>3.85 [2.06-7.20], <math>P &lt; 0.001^{\dagger}</math></b>	<b>6.06 [2.86-12.82], <math>P &lt; 0.001^{\dagger}</math></b>	1.64 [0.65-4.15], $P = 0.297$

<sup>a</sup>Non-suicidal includes youth who did not endorse suicidal ideation or attempt. Suicidal ideation alone includes youth who endorsed suicidal ideation but did not endorse suicidal attempt. Suicidal ideation and attempt includes youth who endorsed both outcomes.

<sup>b</sup>Results are based on binary logistic regression models controlling for age, sex and only one correlate in each equation.

<sup>c</sup>Reference is the non-suicidal group. <sup>d</sup>Reference is the suicidal ideation alone group.

Note: Bold typeface denotes statistically significant differences at  $P < 0.05$ , <sup>†</sup>Associations robust to false discovery rate correction.

CI = Confidence Interval, OR = Odds Ratio